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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Alan David Couchman et al.

Application No.: 10/585,098

Filing Date: June 30, 2006

Title: PHASED ARRAY ANTENNA

) **MAIL STOP AMENDMENT**
)
) Group Art Unit: 2821
)
) Examiner: Michael C. Wimer
)
) Confirmation No.: 6060
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**SECOND
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a Second Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800.

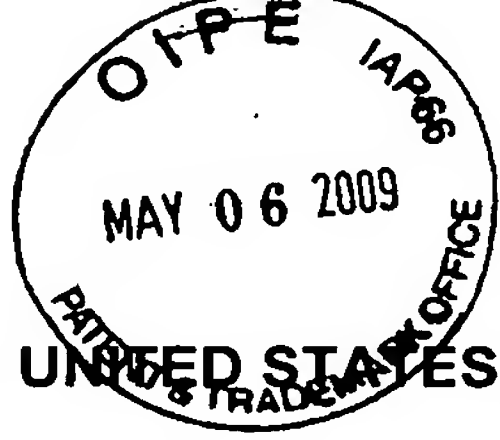
Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date May 6, 2009

By: *Patrick C. Keane*
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In re Patent Application of)	MAIL STOP AMENDMENT
Alan David Couchman et al.)	
Application No.: 10/585,098)	Group Art Unit: 2821
Filed: June 30, 2006)	Examiner: Michael C. Wimer
For: PHASED ARRAY ANTENNA)	Confirmation No.: 6060

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the document is listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

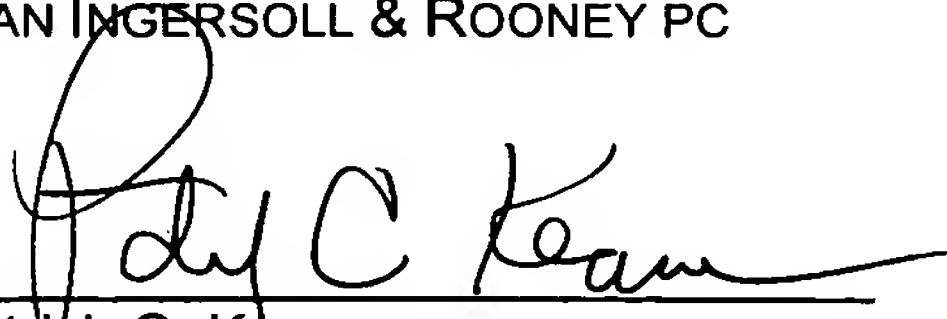
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Respectfully submitted,

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